Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 22 May 2024 until 23:59 on Thursday 23 May 2024

Forecast Issued on Tuesday 21 May 2024 at 10:44

Confidence: High for unsettled and at times wet conditions. Medium for rain timings and cloud details.

Headline for Wednesday 22 May 2024: Heavy rain and strong summit winds.

Mountain weather hazards on Wednesday 22 May 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	20%	30%	60%	80%	80%	80%	70%

Forecast for Wednesday 22 May 2024

Weather: Mainly dry overnight with most of the cloud above the summits, although patchy low cloud possible by dawn. Lowering cloud and outbreaks of rain developing during the morning, the rain becoming heavy and persistent at times. Outbreaks of heavy and persistent rain continuing through the afternoon and evening.

Chance of cloud-free hill tops above 800m: 80% overnight lowering to 40% during daylight hours and 20% in the evening.

Low cloud and visibility: Patches developing base 600m or less overnight, becoming extensive around base around 600m during daylight hours with patches or occasional cloud base down to 300m at times. The lowest cloud expected over the Northern Fells, Eastern Fells and Far Eastern Fells with some higher bases for the Western and South Western Fells. Visibility mainly good or very good overnight, becoming moderate to very poor during daylight hours and the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 22 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/7 E	9/11 NE	14/17 N	18/22 N	22/28 N	23/29 N	28/36 N	30/39 N	27/35 NW
600	5/6 E	7/10 N	10/13 N	12/16 N	16/22 N	18/24 N	21/30 N	21/31 NW	20/29 NW
300	2/4 NE	4/8 N	5/11 N	6/15 N	8/19 N	9/20 N	10/24 NW	11/25 NW	10/23 NW
Valley	3/4 N	3/8 N	7/13 N	8/18 N	10/22 N	11/23 N	11/25 N	12/27 N	13/27 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	9/7	9/6	8/5	9/5	9/4	8/3	7/2	7/2
600	11/10	10/9	10/8	10/8	11/8	11/8	10/7	9/6	9/5
300	12/12	12/12	12/11	13/12	13/12	13/11	12/11	12/10	11/9
Valley	14/14	14/14	14/13	15/14	15/13	15/13	14/13	14/12	13/11
Freezing Level*	2300m	2300m	2300m	2300m	2400m	2400m	2400m	2400m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A poor day developing with uncomfortable conditions at times. Good waterproof clothing recommended.

Forecast for Thursday 23 May 2024

Weather: Extensive low cloud and outbreaks of rain and drizzle overnight and early morning. Skies brightening during the day and the cloud lifting. However, heavy and perhaps thundery showers could develop, any showers slow moving.

Maximum wind: Northeast to Northwest 10 to 15mph.

Chance of cloud-free hill tops above 800m: 30% rising to 70% during daylight hours, except in heavy showers.

Low cloud and visibility: Occasional or extensive cloud, base 600m or less, lifting and breaking near or above the summits in the afternoon, but lowering significantly in heavy showers. Visibility moderate to very poor, becoming good at times during daylight hours.

Temperature: **Valleys:** Plus 10 Celsius rising to 17 Celsius in the afternoon.
At 800m: Plus 5 to 10 Celsius
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1044 on Tue 21 May 2024

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